JEGK series.

NEW PRODUCT

/ ELECTRIC GRIPPER
/ ANGULAR TYPE
/ WATER·DUST PROOF
/ 3JAW





JEGK series.

JEGK-4276
JEGK-42130



1. Strong gripping force, Long stroke, Applicable with dustproof/waterproof function
2. Possible to grip various work pieces
   Control speed, force, stroke (Up to 15 positions)
3. Check the current signal status of the gripper with the keypad
4. Designed for user safety
   Release switch for emergency situations
5. Possible to choose waterproof option (IP protecion class 55)
6. Mechanical self-lock function
   (Prevent that falling a work piece when power failure, possible to take out a work piece by manually)
7. Motor drive on inside
8. Coated the surface for main parts : Increase a durability and corrosion resistance

MODEL		JEGK-4276	JEGK-42130
Open and close stroke / both sides (mm)		76	130
Gripping force (N)	Maximum	110	60
	Minimum	33	18
Speed_open & close (mm/s)	Maximum	72	120
IP protection class		55	
Repeat accuracy (mm)		±0.1	
External dimensions(mm)		143 x 126 x 177	190 x 164 x 210
Weight(kg)		1.5	1.7
Mechanical self-lock function annotation1)		O	

Motor size	□42
Motor type	Step motor (Servo DC24V)
Encoder	INCREMENTAL Line Drive Type
Rated voltage (V)	DC24±10%
Input current (A)	Max 2.6
Digital I/O	Input : 4 Output : 3

annotation1) Prevent that falling a work piece when power failure, possible to take out a work piece by manually